



# **WEST Search History**

DATE: Thursday, January 23, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB = USPT, PGPB, JPB	AB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L13	11 and L11	0	L13
L12	11 same L11	0	L12
L11	13 same L10	63	L11
L10	mat	112743	L10
L9	11 and L7	0	L9
L8	11 same L7	0	L8
L7	13 same L6	16	L7
L6	closed cell	21602	L6
L5	12 and L3	0	L5
L4	12 same L3	0	L4
L3	decreas\$4 thick\$4	13712	L3
L2	closed cell near mat	22	L2
L1	carpet assembl\$4	100	L1

END OF SEARCH HISTORY

## WEST

## Generate Collection

L13: Entry 38 of 39

File: DWPI

Mar 1, 1974

DERWENT-ACC-NO: 1974-22887V

DERWENT-WEEK: 197413

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TITLE: Backed tufted <u>carpet</u> - has fibres secured in backing web by facing web bonded by polyurethane adhesive to underside of backing web

### PATENT-ASSIGNEE:

ASSIGNEE CODE
TEXTILE RUBBER & CHEM CO INC TEXU

PRIORITY-DATA: 1973US-0326232 (January 24, 1973), 1971US-0111860 (February 2, 1971), 1971US-0112472 (February 3, 1971), 1971US-0197022 (November 9, 1971)

#### PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
BE 807156 A	March 1, 1974		000	
DE 2334078 A	August 1, 1974		000	
NL 7317291 A	July 26, 1974		000	
US 3834961 A	September 10, 1974		000	

INT-CL (IPC): B32B 31/08; D05C 15/00; D06N 3/14; D06N 7/00

ABSTRACTED-PUB-NO: BE 807156A

BASIC-ABSTRACT:

A backing web having fibres inserted into it by tufting is pref. coated on its reverse face with a urethane layer onto which is applied a coating of thixotropic polyurethane adhesive (pref the polymerisation product of a polyol having an hydroxyl index of about 100 and a polyisocyanate), and a facing web is pressed against the adhesive coating by passage with the backing web around a heated roll with the facing web adjacent the heated roll, whereby the adhesive coating is heated to 21-149 degrees C for a period of 10 secs. to 10 mins. to effect polymerisation. Pref. immediately after application of the adhesive coating the backing web is stretched longitudinally. Polymerisation is effected over a short period and at a low temperature, reducing energy consumption.

TITLE-TERMS: BACK TUFT <u>CARPET</u> FIBRE SECURE BACKING WEB FACE WEB BOND POLYURETHANE ADHESIVE UNDERSIDE BACKING WEB

DERWENT-CLASS: A84 F05 P73

CPI-CODES: A05-G01E1; A11-B05; A12-A05; A12-D02; F02-D;

Multipunch Codes: 012 028 038 04- 141 150 198 200 209 210 240 308 32& 336 344

346 351 371 376 431 440 446 477 481 483 512 515 609 614 664 720